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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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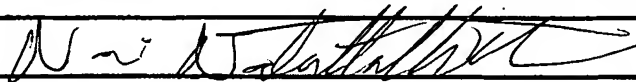
Complete if Known

Application Number 10/788, 501
Filing Date February 26, 2004
First Named Inventor Richard J. Melker
Group Art Unit 3736
Examiner Name Not yet assigned
Attorney Docket Number UF-270C2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (if known)			
MJ	U1	3,567,029		03-02-1971	Quame	
	U2	3,608,546		09-28-1971	Shinn	
	U3	3,877,291		4-15-1975	Hoppesch <i>et al.</i>	
	U4	3,955,926		5-11-1976	Fischer	
	U5	4,215,409		07-29-1980	Strowe	
	U6	4,334,540		6-15-1982	Preti <i>et al.</i>	
	U7	4,349,626		9-14-1982	Labows <i>et al.</i>	
	U8	4,432,226		02-21-1984	Dempster	
	U9	4,456,014		06-26-1984	Buck <i>et al.</i>	
	U10	4,534,360		8-13-1985	Williams	
	U11	4,772,559		9-20-1998	Preti <i>et al.</i>	
	U12	4,868,545		09-19-1989	Jones	
	U13	5,082,630		01-21-1992	Partin <i>et al.</i>	
	U14	5,167,972	A	12-01-1992	Greenberg <i>et al.</i>	
	U15	5,296,706	A	03-22-1994	Braig <i>et al.</i>	
	U16	5,361,771	A	11-08-1994	Craine <i>et al.</i>	
	U17	5,409,839	A	04-25-1995	Balestrieri <i>et al.</i>	
	U18	5,453,359	A	09-26-1995	Gargan <i>et al.</i>	
	U19	5,482,601	A	1-09-1996	Ohshima <i>et al.</i>	
	U20	5,495,744	A	03-05-1996	Ueda <i>et al.</i>	
	U21	5,571,401	A	11-05-1996	Lewis <i>et al.</i>	
	U22	5,573,955	A	11-12-1996	Khanna <i>et al.</i>	
	U23	5,634,517	A	06-03-1997	Linden <i>et al.</i>	
	U24	5,645,072	A	7-08-1997	Thrall <i>et al.</i>	
	U25	5,716,852	A	02-10-1998	Yager <i>et al.</i>	
	U26	5,783,449	A	7-21-1998	Kuznetsov	
	U27	5,801,297	A	09-01-1998	Mifsud <i>et al.</i>	

Examiner
Signature



Date

Considered

12/16/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/788, 501
		Filing Date	Februaury 26, 2004
		First Named Inventor	Richard J. Melker
		Group Art Unit	3736
		Examiner Name	Not yet assigned
		Attorney Docket Number	UF-270C2
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U.S. PATENT DOCUMENTS						
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		Number Code ²	Kind (if known)			
NAS	U28	5,826,577	A	10-27-1998	Perroz <i>et al.</i>	
	U29	5,861,254	A	1-19-1999	Schneider <i>et al.</i>	
	U30	5,866,434	A	02-02-1999	Massey <i>et al.</i>	
	U31	5,891,398	A	04-06-1999	Lewis <i>et al.</i>	
	U32	5,925,014	A	07-20-1999	Teeple Jr.	
	U33	5,928,167	A	07-27-1999	Wagner <i>et al.</i>	
	U34	5,932,877	A	08-03-1999	Braig <i>et al.</i>	
	U35	5,958,896	A	09-28-1999	Renshaw <i>et al.</i>	
	U36	5,996,586	A	12-07-1999	Phillips	
	U37	6,007,775	A	12-28-1999	Yager	
	U38	6,025,200	A	02-15-2000	Kaish <i>et al.</i>	
	U39	6,057,162	A	5-02-2000	Rounbehler <i>et al.</i>	
	U40	6,063,243	A	5-16-2000	Zettl <i>et al.</i>	
	U41	6,067,167	A	5-23-2000	Atkinson <i>et al.</i>	
	U42	6,074,345	A	06-13-2000	Van Oostrom <i>et al.</i>	
	U43	6,094,681		07-25-2000	Shaffer <i>et al.</i>	
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	U45	6,120,443	A	09-19-2000	Cohen-Laroque	
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	U47	6,153,147	A	11-28-2000	Craig	
	U48	6,190,858	B1	2-20-2001	Persaud <i>et al.</i>	
	U49	6,203,814	B1	3-20-2001	Fisher <i>et al.</i>	
	U50	6,221,026	B1	4-24-2001	Phillips	
	U51	6,234,006	B1	05-22-2001	Sunshine <i>et al.</i>	
	U52	6,237,397	B1	05-29-2001	Shinar <i>et al.</i>	
	U53	6,248,078	B1	6-19-2001	Risby <i>et al.</i>	
TP	U54	6,261,783	B1	7-17-2001	Jayasena <i>et al.</i>	
	U55	6,264,913	B1	07-24-2001	Wagner	

Examiner Signature	<i>David J. Melker</i>	Date Considered	12/16/05
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NW	U56	6,277,081	B1	08-21-2001	Susi et al.	
	U57	6,283,953	B1	09-04-2001	Ayer et al.	
	U58	6,303,316	B1	10-16-2001	Kiel et al.	
	U59	6,312,390	B1	11-06-2001	Phillips	
	U60	6,363,772	B1	4-02-2002	Berry	
	U61	6,387,329	B1	5-14-2002	Lewis et al.	
	U62	6,399,302	B1	6-04-2002	Lannigan et al.	
	U63	6,416,479	B1	07-09-2002	Seidman	
	U64	6,455,319	B1	09-24-2002	Lewis et al.	
	U65	6,467,333	B2	10-22-2002	Lewis et al.	
	U66	6,479,019	B1	11-12-2002	Goldstein et al.	
	U67	6,495,824	B1	12-17-2002	Atkinson	
	U68	6,558,626	B1	05-06-2003	Aker et al.	
	U69	6,589,727	B1	07-08-2003	Kleneman et al.	
	U70	6,597,438	B1	07-22-2003	Cabuz et al.	
	U71	6,598,459	B1	07-29-2003	Fu	
	U72	6,599,253	B1	07-29-2003	Baum et al.	
	U73	6,620,800	B1	09-16-2003	Roberts II	
	U74	6,631,333	B1	10-07-2003	Lewis et al.	
	U75	6,727,075	B2	04-27-2004	Fitzgerald et al.	
	U76	6,755,783	B2	06-29-2004	Cosentino et al.	
	U77	2001/0021815	A1	09-13-2001	Katzman et al.	
	U78	2001/0046674	A1	11-29-2001	Ellington	
	U79	2001/0050228	A1	12-13-2001	Jaeger	
	U80	2001/0055544	A1	12-27-2001	Copp	
	U81	2002/0007687	A1	01-24-2002	Zimmermann et al.	
	U82	2002/0068295	A1	6-06-2002	Madou et al.	
	U83	2002/0034757	A1	3-21-2002	Cubiciotti	
	U84	2003/0004426	A1	01-02-2003	Melker et al.	
	U85	2003/0059820	A1	03-27-2003	Vo-Dinh	
	U86	2003/0087239	A1	05-08-2003	Stanton et al.	

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				First Named Inventor	Richard J. Melker
				Group Art Unit	3736
				Examiner Name	Not yet assigned
				Attorney Docket Number	UF-270C2
Sheet	4	of	7		

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Examiner Signature	<i>N. N. G. S. S.</i>	Date Considered	12/16/05
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		Code ⁵ Office ³ (known)	Kind Number ⁴ (if				
NA	F1	DE 19607646 (English Abstract)	A1	Muehlenberg <i>et al.</i>	09-11-1997		
	F2	DE 29902593 (English Abstract)		Genzyme Virotech GmbH	08-26-1999		
	F3	EP 0 370 151	A1	L'Air Liquide, S. A.	05-30-1990		
	F4	EP 0 979 997 (English Abstract)	A1	Siemens AG	02-16-2000		
	F5	GB 829,409	A	Governors of the United Birmin	03-02-1960		
	F6	GB 2 309 166	A	Cleansharp Limited	07-23-1997		
	F7	GB 2 329 245	A	Cavkit Limited	03-17-1999		
	F8	JP 08313407 (English Abstract)	A	Suzuki Motor Corp.	11-29-1996		
	F9	JP 09196915 (English Abstract)	A	Otsuka Pharmaceut Co. Ltd.	07-31-1997		
	F10	RU 2104535 C1 (English Abstract)		Kogan <i>et. al.</i>	02-10-1998		
	F11	WO 87/02773	A1	Autosense Corp.	05-07-1987		
	F12	WO 95/08113	A1	Alpha M.O.S.	03-23-1995		
	F13	WO 98/57145	A1	Quadrivium, L.L.C.	12-17-1998		
	F14	WO 00/25108	A1	Copp Life Systems	05-04-2000		
	F15	WO 00/79243	A1	Cyrano Sciences, Inc.	12-28-2000		
	F16	WO 2002/079514	A1	The Trustees of Boston College	10-10-2002		
	F17	WO 03/016901	A1	Samsung Electronics Co., Ltd.	02-27-2003		
NA	F18	WO 2004/065404	A1	University of Florida Research Foundation, Inc.	08-05-2004		

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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
UK	R1	DICKINSON, T. A. <i>et al.</i> , "Current Trends in 'Artificial-Nose' Technology," <i>Tib Tech</i> , 1998, 16:250-258.	
	R2	FISHER <i>et al.</i> "A man-portable chemical sniffer utilizing Novel Fluorescent polymers for detection of ultra-trace concentrations of explosives emanating from landmines," <i>Nomadics Inc.</i> (2000), PAGES 1-10.	
	R3	GANGA-ZANDZOU, P.S. <i>et al.</i> "A 13C-urea breath test in children with <i>Helicobacter pylori</i> infection: validity of the use of a mask to collect exhaled breath sample," <i>Acta. Paediatr.</i> (2001), Volume 90, pages 232-233.	
	R4	HAMMON III, W. S. <i>et al.</i> , "Forensic GPR: Finite-Difference Simulations of Responses From Buried Human Remains," <i>Journal of Applied Geophysics</i> , (2000), 45:171-186.	
	R5	HONG, C. <i>et al.</i> , "Carbon Nanotube-Enhanced Electrochemical DNA Biosensor for DNA Hybridization Detection" (2003), <i>Anal. Bioanal. Chem.</i> , 375:287-293.	
	R6	LIEBICH <i>et al.</i> "Volatile Substances in Blood Serum: a Profile Analysis and Quantitative Determination," <i>Journal of Chromatography</i> (1977), Volume 142, pages 505-516.	
	R7	MILLER III, E. R. <i>et al.</i> , "Association Between Cigarette Smoking and Lipid Peroxidation in a Controlled Feeding Study," <i>Circulation</i> , (1997), 96(4):1097-1101.	
	R8	MUELLER <i>et al.</i> "Experience in mass spectrometric identification in acute poisoning," <i>Beitr. Diagn. Ther. Akuter. Intox., Vortr. Symp. 4th</i> (1982), pages 126-134, ABSTRACT ONLY.	
	R9	PANTAROTTO D. <i>et al.</i> , "Synthesis, Structural Characterization, and Immunological Properties of Carbon Nanotubes Functionalized with Peptides" (2003), <i>J. Am. Chem. Soc.</i> , 125:6160-6164.	
	R10	PAVLOU and TURNER. "Sniffing out the truth: Clinical Diagnosis Using the Electronic Nose," <i>Clin. Chem. Lab. Med.</i> (2000), Volume 38, number 2, pages 99-112.	
UK	R11	PERRI, F. "Diagnosis of <i>Helicobacter pylori</i> infection: which is best? The urea breath test," <i>Dig. Liver. Dis.</i> (2000), Volume 32, Supp. 3, pages S196-198.	

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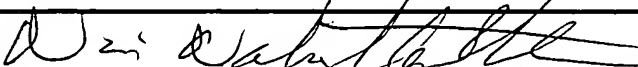
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/788, 501
		Filing Date	February 26, 2004
		First Named Inventor	Richard J. Melker
		Group Art Unit	3736
		Examiner Name	Not yet assigned
		Attorney Docket Number	UF-270C2
Sheet	7	of	7

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JP	R12	Pilar Kraman, "Prescription Drug Diversion," <i>Trends Alert</i> provided by the Council of State Government at www.csg.org (April 2004).	
	R13	ROGERS <i>et al.</i> "Fiber-optic biosensors based on total internal-reflection fluorescence," <i>American Chemical Society</i> (1992), Ch. 13, pages 165-173.	
	R14	STUART, B. H. <i>et al.</i> , "Studies of Adipocere Using Diffuse Reflectance Infrared Spectroscopy," <i>Vibrational Spectroscopy</i> , 24:233-242, (2000).	
	R15	STUBBS, D. D. <i>et al.</i> , "Investigation of Cocaine Plumes Using Surface Acoustic Wave Immunoassay Sensors," <i>Anal. Chem.</i> , 75:6231-6235, (2003).	
	R16	TRACQUI, A. <i>et al.</i> "Systematic Toxicological Analysis Using HPLC/DAD," <i>Journal of Forensic Sciences</i> (1995), Volume 40, Number 2, pages 254-262.	
	R17	U.S. FOOD AND DRUG ADMINISTRATION, "FDA White Paper, Protecting the Public Health: FDA Pursues and Aggressive Enforcement Strategy," www.fda.gov/oc/whitepapers/enforce.html (06-30-2003).	
	R18	U.S. FOOD AND DRUG ADMINISTRATION, "New FDA Initiative to Combat Counterfeit Drugs," www.fda.gov/oc/initiatives/counterfeit/background.html (07-02-2004).	
	R19	UNITED STATES DEPARTMENT OF JUSTICE, "Review of the Drug Enforcement Administration's (DEA) Control of the Diversion of Controlled Pharmaceuticals," Report Number I-2002-010 www.usdoj.gov/oig/inspection/DEA/0210/background.htm (September 2002).	
	R20	VASS, A., "Beyond the Grave – Understanding Human Decomposition," <i>Microbiology Today</i> , Nov. 2001, 28:190-192.	
✓	R21	VASS, A. <i>et al.</i> , "Decomposition Chemistry of Human Remains: A New Methodology for Determining the Postmortem Interval," <i>J. Forensic Sci.</i> , (2002), 47(3):542-553.	
NN	R22	VASS, A. <i>et al.</i> , "Detection of Buried Human Remains Using Bioreporter Fluorescence," U.S. Dept. of Energy Report, Y/NSP-726 (2001).	

Examiner Signature		Date Considered	12/15/05
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				Application Number	10/788,501
				Filing Date	February 26, 2004
				First Named Inventor	Richard J. Melker
				Art Unit	3736
				Examiner Name	
Sheet	1	of	7	Attorney Docket Number	UF-270C2

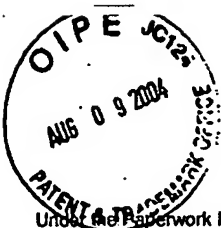
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			
[Handwritten initials]	F1	WO	92/10749	06-25-1992	Novapure Corporation	ALL
	F2	WO	95/31718	11-23-1995	Forschungszentrum Karlsruhe GmbH	ALL
	F3	WO	99/12471	03-18-1999	Oridion Medical Ltd.	ALL
	F4	WO	01/34024	05-17-2001	University of Florida	ALL
	F5	WO	03/045473	06-05-2003	Mufa Ag	ALL
[Handwritten initials]	F6	WO	00/67820	11-16-2000	Aneo Ab	ALL
	F7	WO	01/93743	12-13-2001	Healthetech, Inc.	ALL
[Handwritten initials]	F8	WO	99/66304	12-23-1999	California Institute of Technology	ALL
	F9					
	F10					
	F11					
	F12					
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	F14					
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	F16					
	F17					
	F18					
	F19					

Examiner Signature	[Handwritten Signature]	Date Considered	12/16/05
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				Art Unit	3736
				Examiner Name	
Sheet	2	of	7	Attorney Docket Number	UF-270C2

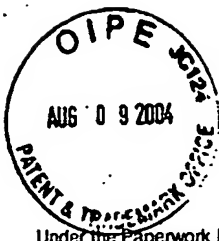
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W	U1	US-3,649,199	03-14-1972	Littlejohn	ALL
	U2	US-3,792,272	02-12-1974	Harte et al.	ALL
	U3	US-3,951,607	04-20-1976	Fraser	ALL
	U4	US-4,150,670	04-24-1979	Jewett et al.	ALL
	U5	US-4,202,352	05-13-1980	Osborn	ALL
	U6	US-4,312,228	01-26-1982	Wohljen	ALL
	U7	US-4,314,564	02-09-1982	Albarda	ALL
	U8	US-4,346,584	08-31-1982	Boehringer	ALL
	U9	US-4,361,026	11-30-1982	Muller et al.	ALL
	U10	US-4,399,686	08-23-1983	Kindlund et al.	ALL
	U11	US-4,734,777	03-29-1988	Okino et al.	ALL
	U12	US-4,735,777	04-05-1988	Mitsui et al.	ALL
	U13	US-4,796,639	01-10-1989	Snow et al.	ALL
	U14	US-4,895,017	01-23-1990	Pyke et al.	ALL
	U15	US-4,938,928	07-03-1990	Koda et al.	ALL
	U16	US-4,992,244	02-12-1991	Grate	ALL
	U17	US-5,003,985	04-02-1991	White et al.	ALL
	U18	US-5,034,192	07-23-1991	Wrighton et al.	ALL
	U19	US-5,042,501	08-27-1991	Kenny et al.	ALL
AN	U20	US-5,060,506	10-29-1991	Douglas	ALL
	U21	US-5,071,770	12-10-1991	Kolesar, Jr.	ALL

Examiner Signature	<i>W. J. Melker</i>	Date Considered	12/15/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/788,501
Filing Date	February 26, 2004
First Named Inventor	Richard J. Melker
Art Unit	3736
Examiner Name	
Attorney Docket Number	UF-270C2

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
M	U22	US-5,081,871	01-21-1992	Glaser	ALL
	U23	US-5,094,235	03-10-1992	Westenskow <i>et al.</i>	ALL
	U24	US-5,111,827	05-12-1992	Rantala	ALL
	U25	US-5,137,692	08-11-1992	Fritz	ALL
	U26	US-5,145,645	09-08-1992	Zakin <i>et al.</i>	ALL
	U27	US-5,179,027	01-12-1993	Fisher	ALL
	U28	US-5,252,292	10-12-1993	Hirata <i>et al.</i>	ALL
	U29	US-5,303,575	04-19-1994	Brown <i>et al.</i>	ALL
	U30	US-5,317,156	05-31-1994	Cooper <i>et al.</i>	ALL
	U31	US-5,325,704	07-05-1994	Mariani <i>et al.</i>	ALL
	U32	US-5,351,522	10-04-1994	Lura	ALL
	U33	US-5,425,374	06-20-1995	Ueda <i>et al.</i>	ALL
	U34	US-5,447,165	09-05-1995	Gustafsson	ALL
	U35	US-5,465,608	11-14-1995	Lokshin <i>et al.</i>	ALL
	U36	US-5,466,700	11-14-1995	Batenhorst <i>et al.</i>	ALL
	U37	US-5,501,212	03-26-1996	Psaros	ALL
	U38	US-5,528,924	06-25-1996	Wajid <i>et al.</i>	ALL
	U39	US-5,547,878	08-20-1996	Kell	ALL
	U40	US-5,558,083	09-24-1996	Bathe <i>et al.</i>	ALL
	U41	US-5,560,352	10-01-1996	Heim <i>et al.</i>	ALL
U42	US-5,573,005	11-12-1996	Ueda <i>et al.</i>	ALL	

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		Filing Date	February 26, 2004		
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Sheet	4	of	7	Attorney Docket Number	UF-270C2

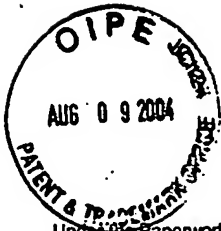
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UP	U43	US-5,605,612	02-25-1997	Park <i>et al.</i>	ALL
	U44	US-5,756,879	05-26-1998	Yamagishi <i>et al.</i>	ALL
	U45	US-5,771,890	06-30-1998	Tamada	ALL
	U46	US-5,776,783	07-07-1998	Kell	ALL
	U47	US-5,783,154	07-21-1998	Althainz <i>et al.</i>	ALL
	U48	US-5,795,787	08-18-1998	Silkoff <i>et al.</i>	ALL
	U49	US-5,830,412	11-03-1998	Kimura <i>et al.</i>	ALL
	U50	US-5,900,552	05-04-1999	Chu <i>et al.</i>	ALL
	U51	US-5,918,257	06-29-1999	Mifsud <i>et al.</i>	ALL
	U52	US-5,945,069	08-31-1999	Buehler	ALL
	U53	US-5,950,630	09-14-1999	Portwood <i>et al.</i>	ALL
	U54	US-5,954,685	09-21-1999	Tierney	ALL
	U55	US-5,962,335	10-05-1999	Katzman	ALL
	U56	US-5,971,937	10-26-1999	Ekström	ALL
	U57	US-6,010,459	01-04-2000	Silkoff <i>et al.</i>	ALL
	U58	US-6,085,576	07-11-2000	Sunshine <i>et al.</i>	ALL
	U59	US-6,136,801	10-24-2000	Kell	ALL
	U60	US-6,180,414 B1	01-30-2001	Katzman	ALL
	U61	US-6,186,977 B1	02-13-2001	Andrews <i>et al.</i>	ALL
	U62	US-6,216,690 B1	04-17-2001	Keitel <i>et al.</i>	ALL
UP	U63	US-6,244,096 B1	06-12-2001	Lewis <i>et al.</i>	ALL

Examiner Signature	<i>Dr. [Signature]</i>	Date Considered	12/18/05
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hjh	U64	US-6,251,082 B1	06-26-2001	Rayburn I	ALL
	U65	US-6,305,212 B1	10-23-2001	Drzewiecki	ALL
	U66	US-6,319,724	11-20-2001	Lewis et al.	ALL
	U67	US-6,328,708	12-11-2001	Georgieff	ALL
	U68	US-6,341,520	01-29-2002	Satoh et al.	ALL
	U69	US-6,511,453	01-28-2003	Georgieff	ALL
	U70	US-6,599,281	07-29-2003	Struys et al.	ALL
	U71	US-6,680,377 B1	01-20-2004	Stanton et al.	ALL
	U72	US-2001/0041366	11-15-2001	Lewis et al.	ALL
	U73	US-2002/0007249	01-17-2002	Cranley et al.	ALL
	U74	US-2002/0014236	02-07-2002	Dittmann et al.	ALL
	U75	US-2002/0017300	02-14-2002	Hickle et al.	ALL
	U76	US-2002/0173729	11-21-2002	Viertio-Oja et al.	ALL
	U77	US-2002/0177232	11-28-2002	Melker et al.	ALL
	U78	US-2003/0008407	01-09-2003	Fu et al.	ALL
	U79				
	U80				
	U81				
	U82				
	U83				
	U84				

Examiner Signature		Date Considered	12/18/05
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/788,501
				Filing Date	February 26, 2004
				First Named Inventor	Richard J. Melker
				Group Art Unit	3736
Sheet	6	of	7	Examiner Name	
				Attorney Docket Number	UF-270C2

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
W	R1	BRODY <i>et al.</i> , "The use of Aptamers in Large Arrays for Molecular Diagnostics", <i>Molecular Diagnosis</i> , 1999, Vol. 4, No. 4, pp. 381-388.		
	R2	BRODY <i>et al.</i> , "Aptamers as therapeutic and diagnostic agents", <i>Reviews in Molecular Biotechnology</i> , 2000, Vol. 74, pp. 5-13.		
	R3	CHANDIOK <i>et al.</i> , "Screening for bacterial vaginosis: a novel application of artificial nose technology", <i>Journal of Clinical Pathology</i> , 1997, Vol. 50, No. 9, pp. 790-791.		
	R4	FANG <i>et al.</i> , "Detection of Organic Chemicals by SAW Sensor Array", <i>Sensors and Actuators</i> , 1999, Vol. B56, pp. 155-157.		
	R5	FRAUENDORF <i>et al.</i> , "Detection of Small Organic Analytes by Fluorescing Molecular Switches", <i>Bioorganic & Medicinal Chemistry</i> 9, 2001, pp. 2521-2524.		
	R6	FUJITA <i>et al.</i> , "A Simple method for detecting plasma propofol", <i>Anesth. Analog</i> , 2000, Vol. 90, pp. 1452-1454.		
	R7	GROVES <i>et al.</i> , "Analyzing organic vapors in exhaled breath using a surface acoustic wave sensor array with preconcentration: Selection and characterization of the preconcentrator adsorbent", <i>Analytica Chimica Acta</i> , 1998, pp. 131-143.		
	R8	HANSON <i>et al.</i> , "The use of a novel electronic nose to diagnose the presence of intrapulmonary infection," <i>Anesthesiology</i> , Sep. 1997, Vol. 87, No. 3A, Abstract A269		
	R9	HUANG <i>et al.</i> , "Depth of anesthesia estimating & propofol delivery system", Aug. 1, 1996, http://www.rpi.edu/~royr/roy_descovt.html		
	R10	JAYASENA, "Aptamers: An Emerging Class of Molecules That Rival Antibodies in Diagnostics" <i>Clinical Chemistry</i> , 1999, Vol. 45, No. 9, pp. 1628-1650.		
	R11	KENNY, "Target-controlled infusions-pharmacokinetic and pharmacodynamic variations," http://www.anaesthesiologie.med.uni-erlangen.de/esctaic97/a_kenny.htm		
	R12	KUIPERS <i>et al.</i> , "First-pass lung uptake and pulmonary clearance of propofol," <i>Anesthesiology</i> , 1999, Vol. 91, pp. 1780-1787.		
W	R13	PARRY <i>et al.</i> , "Leg ulcer odour detection identified beta-haemolytic streptococcal infection," <i>Journal of Wound Care</i> , 1995, Vol. 4, pp. 404-406.		

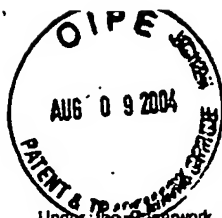
Examiner Signature		Date Considered	12/18/05
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R14	PHILLIPS, "Breath Tests in Medicine" <i>Scientific American</i> , 1992, pp. 52-57, XP001080159.	
	R15	STOJANOVIC <i>et al.</i> , "Aptamer-Based Folding Fluorescent Sensor for Cocaine" <i>Journal of the American Chemistry Society</i> , 2001, Vol. 123, pp. 4928-4931.	
	R16	WOHLTJEN <i>et al.</i> , "Determination of Partition Coefficients from Surface Acoustic Wave Vapor Sensor Responses and Correlation with Gas-Liquid Chromatographic Partition Coefficients", <i>Anal. Chem.</i> , 1988, Vol. 60, pp. 869-875.	
	R17	WOHLTJEN <i>et al.</i> , "Surface Acoustic Wave Devices for Chemical Analysis", <i>Anal. Chem.</i> , 1989, Vol. 61, No. 11, pp. 704A-712A.	
	R18	WOHLTJEN <i>et al.</i> , "Vapor Detection with Surface Acoustic Wave Microsensors", <i>Chemical Sensors and Microinstrumentation</i> , 1989, pp. 157-175.	
	R19		
	R20		
	R21		
	R22		
	R23		
	R24		
	R25		

Examiner Signature		Date Considered	7/2/05
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